

 **BROADCOM**
connecting everything

Avago Technologies (Broadcom



Image may be representation. See specifications for product details.

HCPL-070L-500E

Part Number:	HCPL-070L-500E
Manufacturer/Brand:	Avago Technologies (Broadcom Limited)
Product description	OPTOISO 3.75KV DARLINGTON 8-SO
Datasheets:	 HCPL-070L-500E.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of HCPL-070L-500E

PART NUMBER	HCPL-070L-500E
MANUFACTURER	Avago Technologies (Broadcom Limited)
DESCRIPTION	OPTOISO 3.75KV DARLINGTON 8-SO
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 HCPL-070L-500E.pdf
VOLTAGE - OUTPUT (MAX)	7V
VOLTAGE - ISOLATION	3750Vrms
VOLTAGE - FORWARD (VF) (TYP)	1.5V
VCE SATURATION (MAX)	-
TURN ON / TURN OFF TIME (TYP)	25µs, 50µs
SUPPLIER DEVICE PACKAGE	8-SO
SERIES	-
RISE / FALL TIME (TYP)	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Darlington
OTHER NAMES	516-4199-1
OPERATING TEMPERATURE	0°C ~ 70°C
NUMBER OF CHANNELS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	12 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
INPUT TYPE	DC
DETAILED DESCRIPTION	Optoisolator Darlington Output 3750Vrms 1 Channel 8-SO
CURRENT TRANSFER RATIO (MIN)	300% @ 1.6mA
CURRENT TRANSFER RATIO (MAX)	2600% @ 1.6mA
CURRENT - OUTPUT / CHANNEL	60mA
CURRENT - DC FORWARD (IF) (MAX)	20mA

Related Tags

Avago Technologies (Broadcom Limited) HCPL-070L-500E	HCPL-070L-500E Distributor	HCPL-070L-500E Supplier
HCPL-070L-500E Price	HCPL-070L-500E Pictures	HCPL-070L-500E Image
HCPL-070L-500E PDF Datasheet	HCPL-070L-500E Download Datasheet	HCPL-070L-500E Datasheet
HCPL-070L-500E Stock	Buy HCPL-070L-500E	Buy Avago Technologies (Broadcom Limited) HCPL-070L-500E
Avago Technologies (Broadcom Limited) HCPL-070L-500E	Avago Technologies (Broadcom Limited) Supplier	Avago Technologies (Broadcom Limited) Distributor
Avago Technologies (Broadcom Limited) HCPL-070L-500E	Avago Technologies Limited HCPL-070L-500E	Avago Technologies US Inc. HCPL-070L-500E
Avago Technologies HCPL-070L-500E	Avago Technologies (Broadcom Limited) HCPL-070L-500E	Broadcom Limited HCPL-070L-500E

Related Products

 HCPL-0710#560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ	 HCPL-070A-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ
 HCPL-070A-060E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARL W/BASE 8SOIC In stock: Out stock RFQ	 HCPL-070L-560 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ
 HCPL-070L-000E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: 2 pcs RFQ	 HCPL-0710 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 HCPL-070L Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-0710#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 HCPL-070L-560E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-0710#060 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV PUSH PULL 8SO In stock: Out stock RFQ
 HCPL-070L#500 Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ	 HCPL-070A-500E Manufacturers: Avago Technologies (Broadcom Limited) Description: OPTOISO 3.75KV DARLINGTON 8-SO In stock: Out stock RFQ